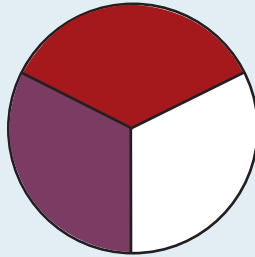


Shade each figure to show the addition and then write the **sum**.



a

$$\frac{1}{3} + \frac{1}{3} =$$



$$= \frac{2}{3}$$

b

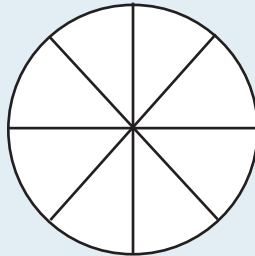
$$\frac{3}{5} + \frac{1}{5} =$$



$$= \frac{\quad}{\quad}$$

c

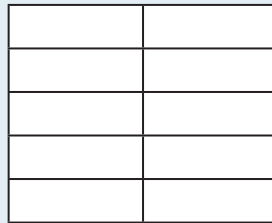
$$\frac{3}{8} + \frac{4}{8} =$$



$$= \frac{\quad}{\quad}$$

d

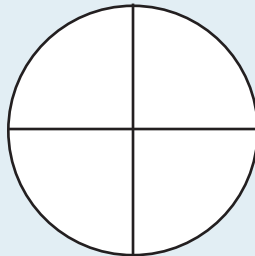
$$\frac{7}{10} + \frac{2}{10} =$$



$$= \frac{\quad}{\quad}$$

e

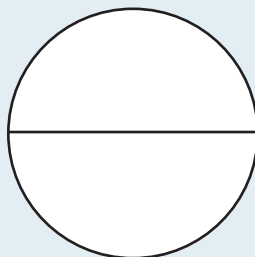
$$\frac{1}{4} + \frac{1}{4} =$$



$$= \frac{\quad}{\quad}$$

f

$$\frac{1}{2} + \frac{1}{2} =$$

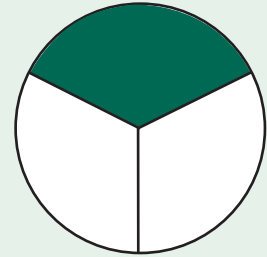


$$= \frac{\quad}{\quad}$$

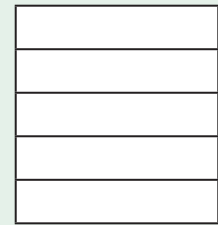


Complete the subtraction, then show the **difference** in the figure.

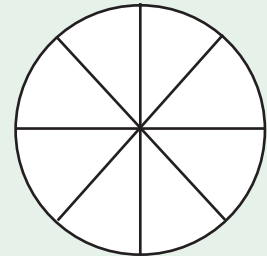
a $\frac{2}{3} - \frac{1}{3} = \frac{\quad}{\quad}$



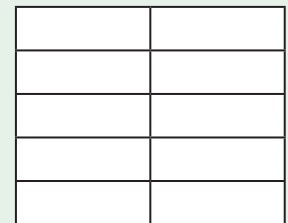
b $\frac{3}{5} - \frac{1}{5} = \frac{\quad}{\quad}$



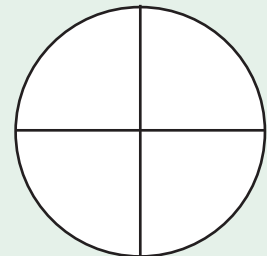
c $\frac{4}{8} - \frac{1}{8} = \frac{\quad}{\quad}$



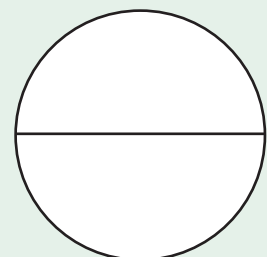
d $\frac{7}{10} - \frac{3}{10} = \frac{\quad}{\quad}$

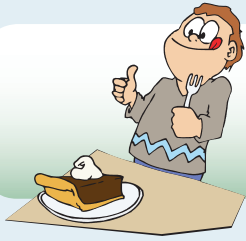


e $\frac{3}{4} - \frac{1}{4} = \frac{\quad}{\quad}$



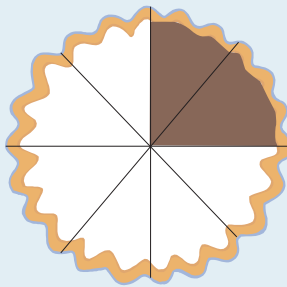
f $\frac{2}{2} - \frac{1}{2} = \frac{\quad}{\quad}$

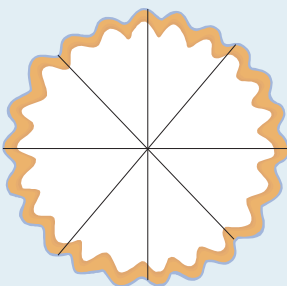


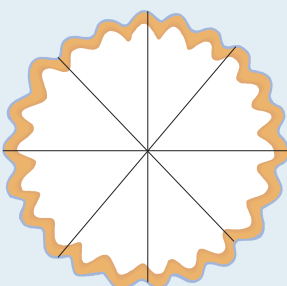


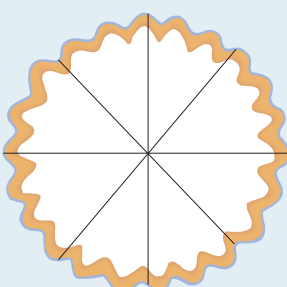
Shade each pie to show the subtraction or addition. Then find the **difference** or **sum**.

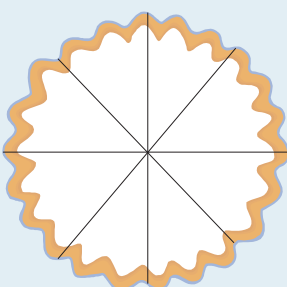
each slice  = $\frac{1}{8}$

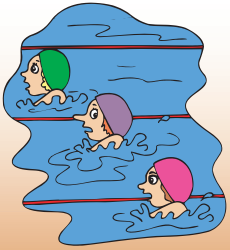
a $\frac{1}{8} + \frac{1}{8} =$  = $\frac{2}{8}$ of the pie.

b $\frac{5}{8} - \frac{3}{8} =$  = $\frac{\quad}{8}$ of the pie.

c $\frac{5}{8} + \frac{1}{8} =$  = $\frac{\quad}{8}$ of the pie.

d $\frac{1}{8} + \frac{3}{8} =$  = $\frac{\quad}{8}$ of the pie.

e $\frac{8}{8} - \frac{1}{8} =$  = $\frac{\quad}{8}$ of the pie.



$2.5 + 3.78 =$

$$\begin{array}{r} 2.50 \\ + 3.78 \\ \hline 6.28 \end{array}$$

Remember to line decimals up so the numbers from the same **place values** are added together.

Find the sum and solve the riddle below.

i

$$\begin{array}{r} 2.14 \\ + .75 \\ \hline \end{array}$$

a

$$\begin{array}{r} 2.1 \\ + 3.7 \\ \hline \end{array}$$

t

$$\begin{array}{r} 3.20 \\ + .9 \\ \hline \end{array}$$

g

$$\begin{array}{r} 4.9 \\ + 2.43 \\ \hline \end{array}$$

f

$$\begin{array}{r} .46 \\ + .92 \\ \hline \end{array}$$

n

$$\begin{array}{r} 6.02 \\ + 3.08 \\ \hline \end{array}$$

h

$$\begin{array}{r} 8.92 \\ + .15 \\ \hline \end{array}$$

s

$$\begin{array}{r} 1.97 \\ + 2.86 \\ \hline \end{array}$$

l

$$\begin{array}{r} 4.37 \\ + 1.83 \\ \hline \end{array}$$

c

$$\begin{array}{r} 4.2 \\ 2.3 \\ + .66 \\ \hline \end{array}$$

e

$$\begin{array}{r} 10.25 \\ 10.50 \\ + 10.34 \\ \hline \end{array}$$

What is a spider doing on the baseball team?

$$\begin{array}{r} 7.16 \\ \hline \end{array} \quad \begin{array}{r} 5.8 \\ \hline \end{array} \quad \begin{array}{r} 4.1 \\ \hline \end{array} \quad \begin{array}{r} 7.16 \\ \hline \end{array} \quad \begin{array}{r} 9.07 \\ \hline \end{array} \quad \begin{array}{r} 2.89 \\ \hline \end{array} \quad \begin{array}{r} 9.1 \\ \hline \end{array} \quad \begin{array}{r} 7.33 \\ \hline \end{array}$$

$$\begin{array}{r} 1.38 \\ \hline \end{array} \quad \begin{array}{r} 6.2 \\ \hline \end{array} \quad \begin{array}{r} 2.89 \\ \hline \end{array} \quad \begin{array}{r} 31.09 \\ \hline \end{array} \quad \begin{array}{r} 4.83 \\ \hline \end{array}$$





$$6.12 - 1.4 = 4.72$$

Remember to line decimals up so the numbers from the same **place values** are subtracted from one another.

Find the difference and solve the riddle below.

a $50.21 - 9.82 =$ _____

y $30.8 - 14.15 =$ _____

i $9.83 - 1.76 =$ _____

o $23.5 - 18.7 =$ _____

v $42 - 9.42 =$ _____

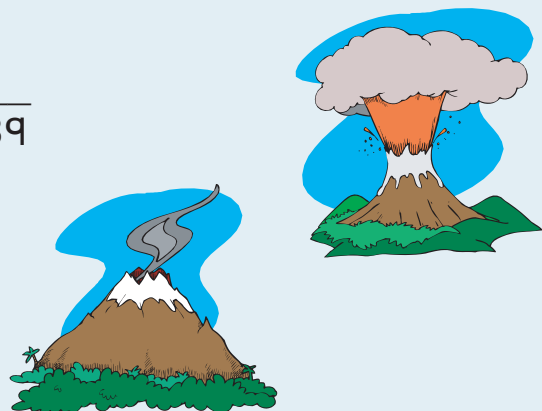
u $72.13 - 1.41 =$ _____

l What is the difference between 28.2° and 21.7° ? _____

What did one volcano say to another?

$$\begin{array}{r} 8.07 \\ \hline \end{array} \quad \begin{array}{r} 6.5 \\ \hline \end{array} \quad \begin{array}{r} 40.39 \\ \hline \end{array} \quad \begin{array}{r} 32.58 \\ \hline \end{array} \quad \begin{array}{r} 40.39 \\ \hline \end{array}$$

$$\begin{array}{r} 16.65 \\ \hline \end{array} \quad \begin{array}{r} 4.8 \\ \hline \end{array} \quad \begin{array}{r} 70.72 \\ \hline \end{array}$$



Measure Length

- 12 inches (in.) = 1 foot (ft)
- 3 feet = 1 yard (yd)
- 5,280 feet = 1 mile (mi)



A smiley face sticker is about 1 inch wide.

Customary Units

Measure Capacity

- 2 cups (c) = 1 pint (pt)
- 2 pints = 1 quart (qt)
- 4 quarts = 1 gallon (gal)



A mug of hot chocolate holds about 1 cup.



A large radish weighs about 1 ounce.

Measure Weight

16 ounces (oz) = 1 pound (lb)

Choose the most appropriate unit of measure.



Write inches, feet, or miles.

1. the width of a postage stamp _____
2. the length of a magazine _____
3. the height of a building _____
4. the distance between two towns _____



Write ounces or pounds.

5. the weight of a cheese slice _____
6. a dog's weight _____
7. the weight of a chair _____



Write cups, pints, quarts, or gallons.

8. a mug of coffee _____
9. a bathtub _____
10. a large carton of orange juice _____

Mixed Review



Use a piece of paper to find each answer. Then complete the puzzle on the next page.

Across

1

$$\begin{array}{r} 42 \\ + 39 \\ \hline 81 \end{array}$$

3

$$\begin{array}{r} 803 \\ - 149 \\ \hline \end{array}$$

6

$$\begin{array}{r} 34 \\ \times 52 \\ \hline \end{array}$$

10

$$5 \overline{)200}$$

11

$$\begin{array}{r} 6,126 \\ + 1,924 \\ \hline \end{array}$$

12

$$\begin{array}{r} 427 \\ - 235 \\ \hline \end{array}$$

13

$$\begin{array}{r} 614 \\ \times 6 \\ \hline \end{array}$$

14

$$6 \overline{)84}$$

15

$$\begin{array}{r} 263 \\ + 149 \\ \hline \end{array}$$

20

$$\begin{array}{r} 900 \\ - 155 \\ \hline \end{array}$$

21

$$\begin{array}{r} 67 \\ \times 4 \\ \hline \end{array}$$

23

$$\begin{array}{r} 98 \\ + 67 \\ \hline \end{array}$$

24

$$\begin{array}{r} 10,000 \\ - \quad 1 \\ \hline \end{array}$$

Down

1

$$\begin{array}{r} 932 \\ - 89 \\ \hline \end{array}$$

2

$$\begin{array}{r} 213 \\ \times 5 \\ \hline \end{array}$$

3

$$\begin{array}{r} 9,291 \\ - 2,447 \\ \hline \end{array}$$

4

$$5 \overline{)250}$$

Match the problem number from the previous page and below to complete the puzzle. Fill in the correct number of spaces for each answer.

5

$$\begin{array}{r} 15,008 \\ \times \quad 3 \\ \hline \end{array}$$

7

$$\begin{array}{r} 803 \\ - 89 \\ \hline \end{array}$$

9

$$\begin{array}{r} 82 \\ \times 10 \\ \hline \end{array}$$

14

$$8 \overline{)136}$$

16

$$\begin{array}{r} 411 \\ - 236 \\ \hline \end{array}$$

17

$$\begin{array}{r} 123 \\ \times 3 \\ \hline \end{array}$$

18

$$\begin{array}{r} 37 \\ + 54 \\ \hline \end{array}$$

19

$$7 \overline{)315}$$

21

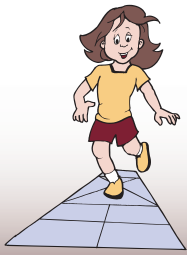
$$\begin{array}{r} 100 \\ - 71 \\ \hline \end{array}$$

22

$$\begin{array}{r} 24 \\ + 65 \\ \hline \end{array}$$



1 8	2 1		3	4	5		6	7	8	9
10			11					12		
13							14			
			15	16					17	
18		19		20				21		22
23							24			



$$3 \times 5,647 = 16,941$$

Multiply the ones, regroup.
 Multiply the tens, regroup.
 Multiply the hundreds, regroup.
 Multiply the thousands, regroup.

	Th	H	T	O
	1	1	2	
	5	6	4	7
x				3
	16	9	4	1

1

$$\begin{array}{r} 2,317 \\ \times \quad 2 \\ \hline \end{array}$$

2

$$\begin{array}{r} 1,324 \\ \times \quad 3 \\ \hline \end{array}$$

3

$$\begin{array}{r} 2,222 \\ \times \quad 5 \\ \hline \end{array}$$

4

$$\begin{array}{r} 1,062 \\ \times \quad 6 \\ \hline \end{array}$$

5

$$\begin{array}{r} 4,116 \\ \times \quad 2 \\ \hline \end{array}$$

6

$$\begin{array}{r} 5,394 \\ \times \quad 8 \\ \hline \end{array}$$

7

$$\begin{array}{r} 1,252 \\ \times \quad 7 \\ \hline \end{array}$$

8

$$\begin{array}{r} 2,592 \\ \times \quad 9 \\ \hline \end{array}$$

9

$$\begin{array}{r} 5,416 \\ \times \quad 4 \\ \hline \end{array}$$

10

$$\begin{array}{r} 3,614 \\ \times \quad 6 \\ \hline \end{array}$$

11

$$\begin{array}{r} 5,400 \\ \times \quad 5 \\ \hline \end{array}$$

12

$$\begin{array}{r} 2,317 \\ \times \quad 8 \\ \hline \end{array}$$

13

$$\begin{array}{r} 1,730 \\ \times \quad 7 \\ \hline \end{array}$$

14

$$\begin{array}{r} 4,922 \\ \times \quad 9 \\ \hline \end{array}$$

15

$$\begin{array}{r} 5,011 \\ \times \quad 3 \\ \hline \end{array}$$

16

$$\begin{array}{r} 9,999 \\ \times \quad 8 \\ \hline \end{array}$$

- 12,110 8,764 8,232 3,972 5,819 18,536 15,033 4,634 **44,298**
 21,684 11,110 23,328 6,372 27,000 21,664 43,152 79,992

Write the number that is not an answer from the problems above.

Connections

Look at the first pair and discover a relationship and use that information to complete the second relationship.



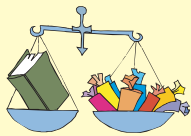
- 1 10 is to 100 as 100 is to _____
- 2 2 is to 4 as 1 is to _____
- 3 156 is to 651 as 273 is to _____
- 4 penny is to .01 as nickel is to _____
- 5 $2\frac{1}{2}$ is to $\frac{5}{2}$ as $6\frac{3}{4}$ is to _____
- 6 $\frac{2}{4}$ is to $\frac{1}{2}$ as $\frac{6}{8}$ is to _____
- 7 .3 is to $\frac{3}{10}$ as .9 is to _____
- 8 \$7 is to \$7.00 as \$19 is to _____
- 9 12 inches is to 1 foot as 36 inches is to _____
- 10 5 is to 5:30 as 1:15 is to _____
- 11 16 oz is to 1 lb as 1,000 g is to _____
- 12 triangle is to 3 sides as octagon is to _____

Complete the multiplication problems in the table.
Then find and record 8 pairs of equal products by
their column and row in the box below.



4	$\begin{array}{r} 15 \\ \times 15 \\ \hline \end{array}$	$\begin{array}{r} 81 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 96 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 26 \\ \times 8 \\ \hline 208 \end{array}$
3	$\begin{array}{r} 52 \\ \times 4 \\ \hline 208 \end{array}$	$\begin{array}{r} 24 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 24 \\ \times 20 \\ \hline \end{array}$	$\begin{array}{r} 36 \\ \times 27 \\ \hline \end{array}$
2	$\begin{array}{r} 12 \\ \times 81 \\ \hline \end{array}$	$\begin{array}{r} 95 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 24 \\ \times 12 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ \times 5 \\ \hline \end{array}$
1	$\begin{array}{r} 27 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ \times 30 \\ \hline \end{array}$	$\begin{array}{r} 48 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ \times 15 \\ \hline \end{array}$
	A	B	C	D

- | | |
|--------------------------|------------------|
| 1. <u>A3</u> & <u>D4</u> | 5. _____ & _____ |
| 2. _____ & _____ | 6. _____ & _____ |
| 3. _____ & _____ | 7. _____ & _____ |
| 4. _____ & _____ | 8. _____ & _____ |



In the table, find and record **8** pairs of equivalent fractions by their column and row in the box below.



4	$\frac{1}{4}$	$\frac{4}{8}$	$\frac{10}{12}$	$\frac{6}{16}$
3	$\frac{9}{12}$	$\frac{2}{6}$	$\frac{6}{9}$	$\frac{5}{6}$
2	$\frac{9}{24}$	$\frac{1}{2}$	$\frac{3}{4}$	$\frac{4}{16}$
1	$\frac{2}{3}$	$\frac{6}{10}$	$\frac{1}{3}$	$\frac{9}{15}$
	A	B	C	D

1. A4 & D2
2. _____ & _____
3. _____ & _____
4. _____ & _____
5. _____ & _____
6. _____ & _____
7. _____ & _____
8. _____ & _____



In the table, find and record **8** pairs of equal values by their column and row in the box below.

4	$\frac{1}{2}$	$\frac{5}{100}$.05	$\frac{3}{1,000}$
3	5.00	$\frac{5}{1,000}$.3	3.0
2	.03	3	.005	5
1	.003	$\frac{3}{10}$.5	$\frac{3}{100}$
	A	B	C	D

1. **B1** & **C3**

5. _____ & _____

2. _____ & _____

6. _____ & _____

3. _____ & _____

7. _____ & _____

4. _____ & _____

8. _____ & _____

Find the **difference**. Then match the answer with the letter on the steps of the ladder and write it in the box below each problem.

- a. 134
- b. 571
- c. 529
- d. 501
- e. 462
- f. 443
- g. 638
- h. 378
- i. 241
- j. 372
- k. 164
- l. 328

1

$$\begin{array}{r} 567 \\ - 124 \\ \hline 443 \end{array}$$

f

2

$$\begin{array}{r} 382 \\ - 10 \\ \hline \end{array}$$

3

$$\begin{array}{r} 827 \\ - 298 \\ \hline \end{array}$$

4

$$\begin{array}{r} 280 \\ - 39 \\ \hline \end{array}$$

5

$$\begin{array}{r} 514 \\ - 136 \\ \hline \end{array}$$

6

$$\begin{array}{r} 405 \\ - 271 \\ \hline \end{array}$$

7

$$\begin{array}{r} 527 \\ - 199 \\ \hline \end{array}$$

8

$$\begin{array}{r} 806 \\ - 305 \\ \hline \end{array}$$

9

$$\begin{array}{r} 700 \\ - 129 \\ \hline \end{array}$$

10

$$\begin{array}{r} 346 \\ - 182 \\ \hline \end{array}$$

11

$$\begin{array}{r} 590 \\ - 128 \\ \hline \end{array}$$

12

$$\begin{array}{r} 916 \\ - 278 \\ \hline \end{array}$$



Find the **product**. Then match the answer with the letter on the rock wall and write it in the box below each problem.

1
$$\begin{array}{r} 68 \\ \times 5 \\ \hline 340 \end{array}$$

2
$$\begin{array}{r} 34 \\ \times 6 \\ \hline \end{array}$$

3
$$\begin{array}{r} 83 \\ \times 7 \\ \hline \end{array}$$

4
$$\begin{array}{r} 73 \\ \times 9 \\ \hline \end{array}$$

5
$$\begin{array}{r} 89 \\ \times 4 \\ \hline \end{array}$$

6
$$\begin{array}{r} 74 \\ \times 3 \\ \hline \end{array}$$

7
$$\begin{array}{r} 52 \\ \times 36 \\ \hline \end{array}$$

8
$$\begin{array}{r} 36 \\ \times 25 \\ \hline \end{array}$$

9
$$\begin{array}{r} 43 \\ \times 82 \\ \hline \end{array}$$

10
$$\begin{array}{r} 67 \\ \times 58 \\ \hline \end{array}$$

11
$$\begin{array}{r} 39 \\ \times 27 \\ \hline \end{array}$$

12
$$\begin{array}{r} 85 \\ \times 34 \\ \hline \end{array}$$

a. 900

b. 3,886

c. 340

d. 2,890

e. 657

f. 222

g. 204

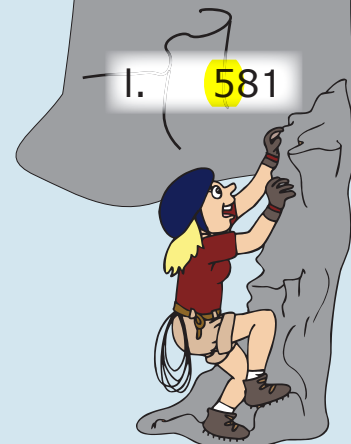
h. 1,872

i. 3,526

j. 1,053

k. 356

l. 581





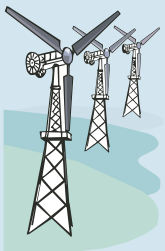
$$\begin{array}{r} 38 \\ 4 \overline{)152} \\ \underline{-12} \\ 32 \\ \underline{-32} \\ 0 \end{array}$$

check $\begin{array}{r} 38 \\ \times 4 \\ \hline 152 \end{array}$

X	1	2	3	4	5	6	7	8	9
1	1	2	3	4	5	6	7	8	9
2	2	4	6	8	10	12	14	16	18
3	3	6	9	12	15	18	21	24	27
4	4	8	12	16	20	24	28	32	36
5	5	10	15	20	25	30	35	40	45
6	6	12	18	24	30	36	42	48	54
7	7	14	21	28	35	42	49	56	63
8	8	16	24	32	40	48	56	64	72
9	9	18	27	36	45	54	63	72	81

Practice division to find the **quotient**. Match the letter with each problem to the answers below to see a message.

r	l	k	t	p
$5 \overline{)145}$	$6 \overline{)192}$	$8 \overline{)352}$	$9 \overline{)216}$	$3 \overline{)51}$
e	s	o	v	b
$2 \overline{)158}$	$3 \overline{)207}$	$4 \overline{)296}$	$7 \overline{)357}$	$6 \overline{)96}$
n	i	d	w	g
$8 \overline{)584}$	$9 \overline{)414}$	$6 \overline{)300}$	$4 \overline{)356}$	$7 \overline{)434}$



44 73 74 89 32 79 50 62 79 46 69 17 74 89 79 29

SKILL TUNE-UP

Work the problems and answer the riddle below.



n

$$\begin{array}{r} 34 \\ 256 \\ + 829 \\ \hline \end{array}$$

a

$$\begin{array}{r} 427 \\ 1,234 \\ + 103 \\ \hline \end{array}$$

p

$$\begin{array}{r} 942 \\ 83 \\ + 1,216 \\ \hline \end{array}$$

d

$$\begin{array}{r} 520 \\ 357 \\ + 986 \\ \hline \end{array}$$

t

$$\begin{array}{r} 218 \\ - 29 \\ \hline \end{array}$$

w

$$\begin{array}{r} 824 \\ - 165 \\ \hline \end{array}$$

i

$$\begin{array}{r} 700 \\ - 136 \\ \hline \end{array}$$

e

$$\begin{array}{r} 1,899 \\ - 986 \\ \hline \end{array}$$

b

$$\begin{array}{r} 56 \\ \times 27 \\ \hline \end{array}$$

k

$$\begin{array}{r} 34 \\ \times 59 \\ \hline \end{array}$$

u

$$\begin{array}{r} 27 \\ \times 86 \\ \hline \end{array}$$

r

$$\begin{array}{r} 19 \\ \times 45 \\ \hline \end{array}$$

h

$$5 \overline{)125}$$

s

$$4 \overline{)196}$$

c

$$8 \overline{)184}$$

v

$$7 \overline{)252}$$

Why did the hockey player stay in bed?



$$\begin{array}{r} \underline{\quad} \\ 25 \end{array} \quad \begin{array}{r} \underline{\quad} \\ 913 \end{array} \quad \begin{array}{r} \underline{\quad} \\ 25 \end{array} \quad \begin{array}{r} \underline{\quad} \\ 1,764 \end{array} \quad \begin{array}{r} \underline{\quad} \\ 1,863 \end{array}$$

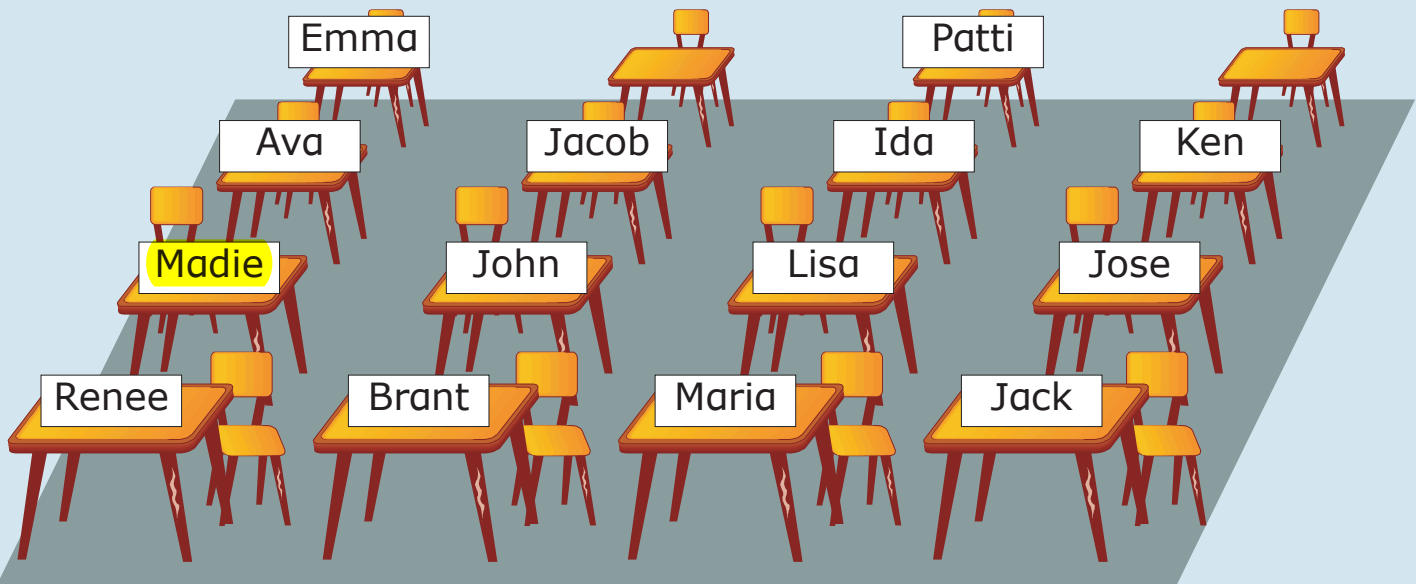
$$\begin{array}{r} \underline{\quad} \\ 23 \end{array} \quad \begin{array}{r} \underline{\quad} \\ 25 \end{array} \quad \begin{array}{r} \underline{\quad} \\ 564 \end{array} \quad \begin{array}{r} \underline{\quad} \\ 23 \end{array} \quad \begin{array}{r} \underline{\quad} \\ 2,006 \end{array} \quad \begin{array}{r} \underline{\quad} \\ 913 \end{array} \quad \begin{array}{r} \underline{\quad} \\ 1,119 \end{array} \quad \begin{array}{r} \underline{\quad} \\ 2,241 \end{array} \quad \begin{array}{r} \underline{\quad} \\ 2,322 \end{array} \quad \begin{array}{r} \underline{\quad} \\ 23 \end{array} \quad \begin{array}{r} \underline{\quad} \\ 2,006 \end{array} \quad \begin{array}{r} \underline{\quad} \\ 49 \end{array}$$

Math Detective®*

Filling the Food Pantry

Mrs. Jones is collecting for charity in her 4th-grade class. After reading a story about a hungry child, the class talked about how they could collect money for the local food pantry which was next door

to the school. Everyone said they had a quarter to give. Before Mrs. Jones passed the jar around, she put in \$5.00. There were 14 students present that day and everyone gave a quarter. In the class were 8 girls and 6 boys. The seating chart is shown below.



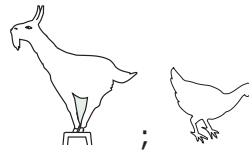
* For more activities like this, please see our *Math Detective*® series.

Page 324 4 times; small boat = 5 sq. centimeters; large boat = 20 sq. centimeters

Page 325

Number of Goats	Total Number of Legs	Number of Chickens	Total Number of Legs
1	4	1	2
2	8	2	4
3	12	3	6
4	16	4	8
5	20	5	10
6	24	6	12
7	28	7	14
8	32	8	16

; 5 goats and 6 chickens;
More than one correct answer, sample answers:



Page 326 1st Grade \$.72; 2nd Grade \$.54; 3rd Grade \$.48;
4th Grade \$ 2.16; 5th Grade \$.36

Page 327 2. k; 3. a; 4. g; 5. c; 6. l; 7. h; 8. d; 9. j; 10. e; 11. i; 12. b

Page 328 2. j; 3. c; 4. i; 5. h; 6. a; 7. l; 8. d; 9. b; 10. k; 11. e; 12. g

Page 329 1. c; 2. a

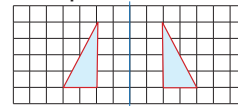
Page 330 2. g; 3. l; 4. e; 5. k; 6. f; 7. h; 8. a; 9. i; 10. b; 11. j; 12. d

Page 331 1. b; 2. a

Page 332 2. f; 3. b; 4. l; 5. a; 6. h; 7. d; 8. j; 9. e; 10. i; 11. c; 12. g

Page 333

1. ; 2. ; 3. ; 4. More than one correct answer, sample answers



Page 334 1. perpendicular; 2. difference; 3. 5X2; 4. 100; 5. acute angle;
6. 5/6; 7. 212°F; 8. 1 cm; 9. 1 year; 10. \$1.00

Page 335 2. \$5.13, ; 3. \$8.35, ; 4. \$5.50,

Page 336 r. 29; l. 32; k. 44; t. 24; p. 17; e. 79; s. 69; o. 74; v. 51; b. 16; n. 73;
i. 46; d. 50; w. 89; g. 62; knowledge is power

Page 337 n. 1,119; a. 1,764; p. 2,241; d. 1,863; t. 189; w. 659; i. 564; e. 913;
b. 1,512; k. 2,006; u. 2,322; r. 855; h. 25; s. 49; c. 23; v. 36;
he had chicken pucks

Page 338 Answers will vary, sample answer: 4, 6; 4 x 6 = 24

Page 339 Answers will vary, sample answer: .25 + .50 + .10 + 1.50 + 6.00 = 8.35 Win

Page 340 1. 10 squares; 2. 50 squares; 3. 20 squares;
4. 5 squares; 5. 14 squares; 6. 1 square; 7. 100

Page 341 Paths may vary. Here is one example: 3, 17, 29, 41, 37, 11, 19, 47, 29, 5, 13,
47, 23, 59, 41

Page 342 1. \$7.50; 2. \$5.75; 3. \$10; 4. \$9.97; 5. 2 shirts, 1 cap, and 1 book

Page 343 1. 21 ÷ 3 = 7; 2. 18 ÷ 3 = 6;
3. 28 ÷ 4 = 7; 4. \$27 ÷ 3 = \$9